**FORM PTO-1390 REV. 5-93** 

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEYS DOCKET NUMBER P01,0073

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** 

(if known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/DE99/03170

01 October 1999

15 October 1998

TITLE OF INVENTION

### ANTENNA ARRAY FOR A RADIO STATION WHICH CAN BE OPERATED IN A PLURALITY OF FREQUENCY RANGES. AND A RADIO STATION

APPLICANT(S) FOR DO/EO/US

#### Rainer ECKERT

Applicant herewith submits to the United States /Designated/Elected Office (DO/EO/US) the following items and other information:

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This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.

This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2.0

This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.

A proper Demand for International Preliminary Examination will be made by the 19th month from the earliest claimed priority date.

A copy of International Application as filed (35 U.S.C. 371(c)(2))

a. 
is transmitted herewith (required only if not transmitted by the International Bureau).

b. 

has been transmitted by the International Bureau.

c. ... is not required, as the application was filed in the United States Receiving Office (RO/US)

A translation of the International Application into English (35 U.S.C. 371(c)(2).

Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))

a. are transmitted herewith (required only if not transmitted by the International Bureau).

b. D have been transmitted by the International Bureau.

Ü c. a have not been made; however, the time limit for making such amendments has NOT expired. 171

d. Thave not been made and will not be made.

A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8,⊒□

An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). Executed

A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 10. ■

#### Items 11. to 16. below concern other document(s) or information included:

An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report). 11. յ■

An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 12. (SEE ATTACHED ENVELOPE)

A FIRST preliminary amendment. 13. ■

A SECOND or SUBSEQUENT preliminary amendment.

A substitute specification - Marked up copy of Substitute Specification. 14.

A change of power of attorney and/or address letter. 15. 🗆

**16.** ■ Other items or information:

a. 

Submission of Drawings - Eight sheets of drawings - Drawing Correction Letter - Translation of Drawings

b. ■ EXPRESS MAIL #EL655302205US dated April 6, 2001

U.S. APPLICATION NO. (if known, age	7°807 6		'INTERNATIONAL APPLICATION NO. PCT/DE99/03170		RNEYS DOCKET NUMBER	
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO					08 Rec'd PCT/PTO	0 6 APR 2001
International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) \$690.00						
No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)						
Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2) paid to USPTO						
International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)\$ 96.00						
ENTER APPROPRIATE BASIC FEE AMOUNT =					\$860.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than $\Box$ 20 $\Box$ 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).					\$ 0	
Claims	Number Filed		Number Extra	Rate		
Total Claims	7	- 20 =	0	X \$ 18.00	\$0	
Independent Claims	3	- 3 =	0	X \$ 80.00	\$0	
Multiple Dependent Clai	ms			\$270.00 +	\$	
TOTAL OF ABOVE CALCULATIONS =					\$0	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed: (Note 37 C.F.R. 1.9, 1.27, 1.28)					\$	
SUBTOTAL =					\$0	
Processing fee of \$130.00 for furnishing the English translation later than □ 20 □ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	
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Fee for recording the enclosed accompanied by an appropria						
TOTAL FEES ENCLOSED =					\$860.00	
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<ul><li>b. □ Please charge copy of this she</li><li>c. ■ The Commission</li></ul>	eet is enclosed. oner is hereby authori ount No. <u>501519</u> . A d te time limit under 37 C.F	No ized to duplicate F.R. 1.49	in the charge any added copy of this start or 1.495 has he	e amount of \$ _ ditional fees which sheet is enclosed	to cover the a ch may be required, or d.	bove fees. A duplicate credit any overpayme 37(a) or (b)) must be
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# **CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

"Express Mail" Mailing Label Number EL655302205US

Date of Deposit: April 6, 2001

I hereby certify that this CORRESPONDENCE IS BEING DEPOSITED WITH THE United States Postal "Express Mail Post Office To Addressee" SERVICE UNDER 37 CFR 1.10(c) on the date indicated above and is addressed to:

Hon. Assistant Commissioner for Patents Washington, D. C. 20231

Case Number: P01,0073

International Application No.

PCT/DE99/03170

**International Filing Date** 

01 October 1999

Priority Date Claimed 15 October 1998

Title: "ANTENNA ARRAY FOR A RADIO STATION WHICH CAN BE OPERATED IN

A PLURALITY OF FREQUENCY RANGES, AND A RADIO STATION"

Applicants: Rainer ECKERT

## Enclosed are the following documents:

PTO 1390 in duplicate;

International Application as filed

**English Translation** 

Substitute Specification

Marked up copy of Substitute Specification

Preliminary Amendment

Information Disclosure Statement, References, Search Report, Form 1449

**Drawing Correction Letter** 

Eight sheets of drawings

Translation of drawings

**Executed Declaration** 

Executed Assignment - Envelope attached

\$860.00

PostGard.,

Signature of Person Mailing Documents and Fee